

codon CCN CTN TTN CTN ACN GCN TCN
amino acid P12 L16 F27 L31 T48 A49 S49

5' element								designation
class I	CCC	CTG	TTC	CTG	ACA		TCT	<i>NtMSH2A1</i>
class II	CCT	CTT	TTT	CTA	ACT	GCT		<i>NtMSH2B1</i>
class II	CCC	CTG	TTC	CTG	ACA		TCT	<i>NtMSH2A2</i>
class II	CCT	CTT	TTT	CTA	ACT		TCT	<i>NtMSH2A3</i>

FIGURE 1